

ABSTRACT OF THE DISCLOSURE

An apparatus for re-coding an image signal, which conducts re-coding processing using a decoded image signal subjected to coding processing as an input image signal, includes: a DCT unit for subjecting the input image signal to a discrete cosine transform (DCT); a DCT coefficient counter for counting a feature amount on a picture basis using a DCT coefficient output from the DCT unit; a picture type detector for detecting a picture type in coding processing in a previous stage, using the feature amount output from the DCT coefficient counter; a coding control portion for determining coding parameters in re-coding in accordance with detection results of the picture type detector; and a coding portion for conducting re-coding processing, using the coding parameters determined by the coding control portion.